



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

WILLIAM J. BORLAND ET. AL.

CASE NO.: EL0535USNA

APPLICATION NO.: 10/801,257

CONFIRMATION NO.: 2248

GROUP ART UNIT: 2811

EXAMINER:

FILED: MARCH 16, 2004

FOR: THICK-FILM DIELECTRIC AND CONDUCTIVE COMPOSITIONS

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Respectfully submitted,

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Sheet 1 of 2

Complete if Known

Application Number	10/801,257
Filing Date	March 16, 2004
First Named Inventor	William J. Borland E
Art Unit	2811
Examiner Name	
Attorney Docket Number	EL0535USNA

U. S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/NH/		US- 2,602,753	07-08-1952	WOODCOCK ET AL.	
		US- 3,753,911	08-21-1973	WALKER, JR., ET AL.	
		US- 3,975,307	08-17-1976	MATSUO ET AL.	
		US- 4,082,906	04-04-1978	AMIN ET AL.	
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		US- 5,162,977	11-10-1992	PAURUS ET AL.	
		US- 6,317,023	11-13-2001	FELTEN	
		US- 6,631,551	10-14-2003	BOWLES ET AL.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/NH/		JP 2-153589	06-13-1990	YAMAMOTO ET AL.		

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Application Number	10/801,257
Filing Date	March 16, 2004
First Named Inventor	William J. Borland Et. Al
Art Unit	2811
Examiner Name	
Attorney Docket Number	EL0535USNA

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/NH/		DARKO MAKOVEC, MIHA DROFENIK AND JUDITH BAKER, "FLUORINE AS A DONOR DOPANT IN BARIUM TITANATE", J. AM. CERAM. SOC., VOLUME 86, (3), (2003), PP 495-500.	<input type="checkbox"/>
/NH/		TADASHI ENDO, TETSURO KOBAYASHI, TSUGIO SATO, AND MASAHICO SHIMADA, "HIGH PRESSURE SYNTHESIS AND ELECTRICAL PROPERTIES OF BaTiO ₃ -xFe, JOURNAL OF MATERIALS SCIENCE, VOLUME 25, (1B), (1990) PP 619-23.	<input type="checkbox"/>
/NH/		V. SAVOPSHCHENKO, A.M. GOLUB, M. I. NEKRASOV, I. I. BOITKO, AND V. A. GORBATYUK, "FORMATION OF FLUORINE-CONTAINING BARIUM TITANATE-BASED SOLID SOLUTIONS, INORGANIC MATERIALS., VOLUME 8, (4) (1972), PP 643-646.	<input type="checkbox"/>
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